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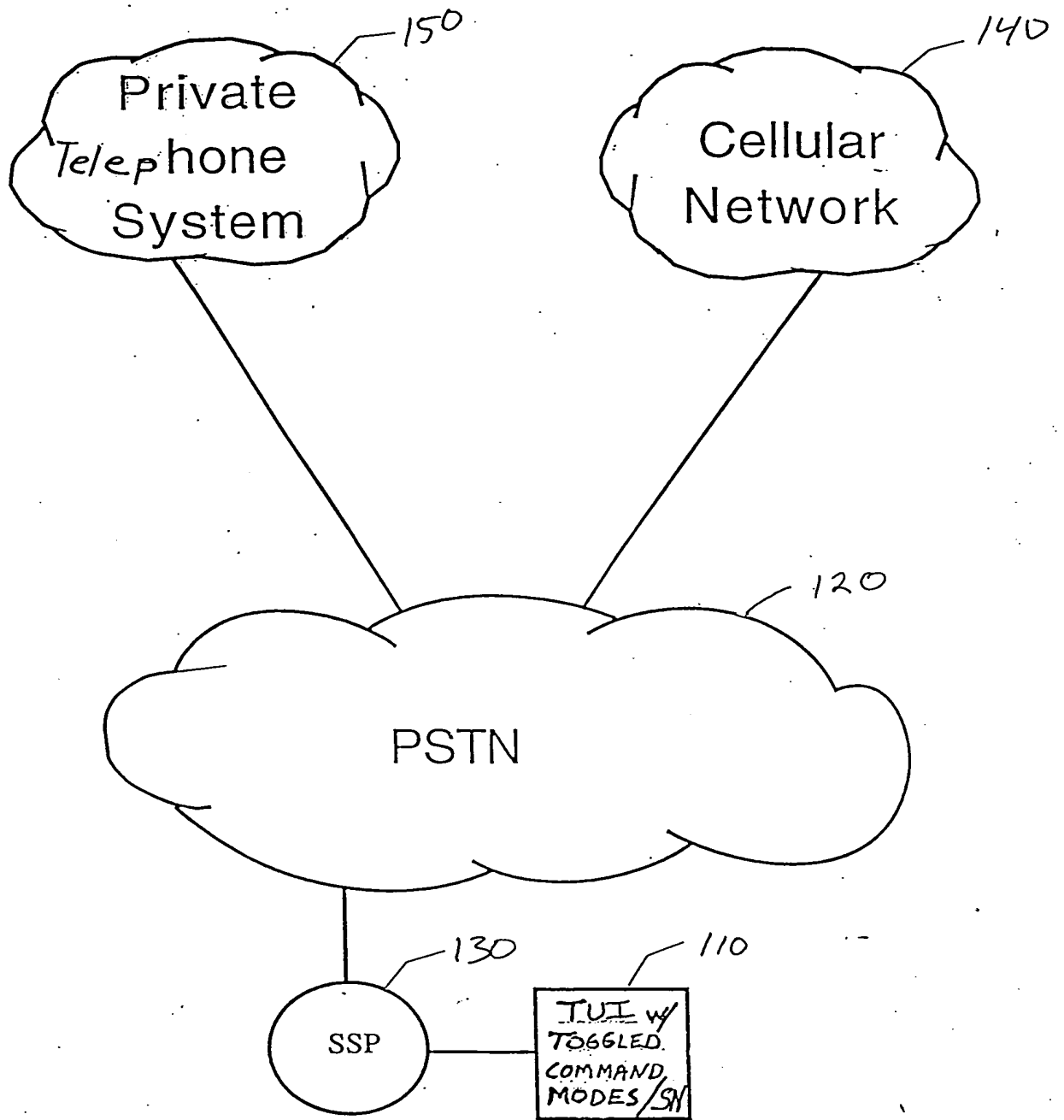


Fig. 1

The diagram illustrates a system architecture for processing and transmitting data to a Public Switched Telephone Network (PSTN). The system components and their connections are as follows:

- 200, PROCESSING UNIT:** The central processing unit, which includes:
  - 220, DISPLAY DEVICE:** A monitor or screen for outputting information.
  - 210, MEMORY STORAGE DEVICE:** A storage component for data.
  - 230, INPUT DEVICE:** A keyboard or other input mechanism.
  - 240, INTERFACE DEVICE:** A component that facilitates communication between the processing unit and the PSTN.
- 120, PSTN:** The Public Switched Telephone Network, represented by a cloud.
- 250:** A bidirectional communication link between the processing unit (200) and the PSTN (120).
- 260, Terminating Equipment:** A device that provides a termination point for the communication path.
- 270:** A connection line linking the terminating equipment (260) to the interface device (240) of the processing unit (200).

The overall flow of data is from the terminating equipment (260) through the interface device (240) and the processing unit (200) to the PSTN (120), with bidirectional communication also possible between the processing unit and the PSTN.

*Fig. 2*

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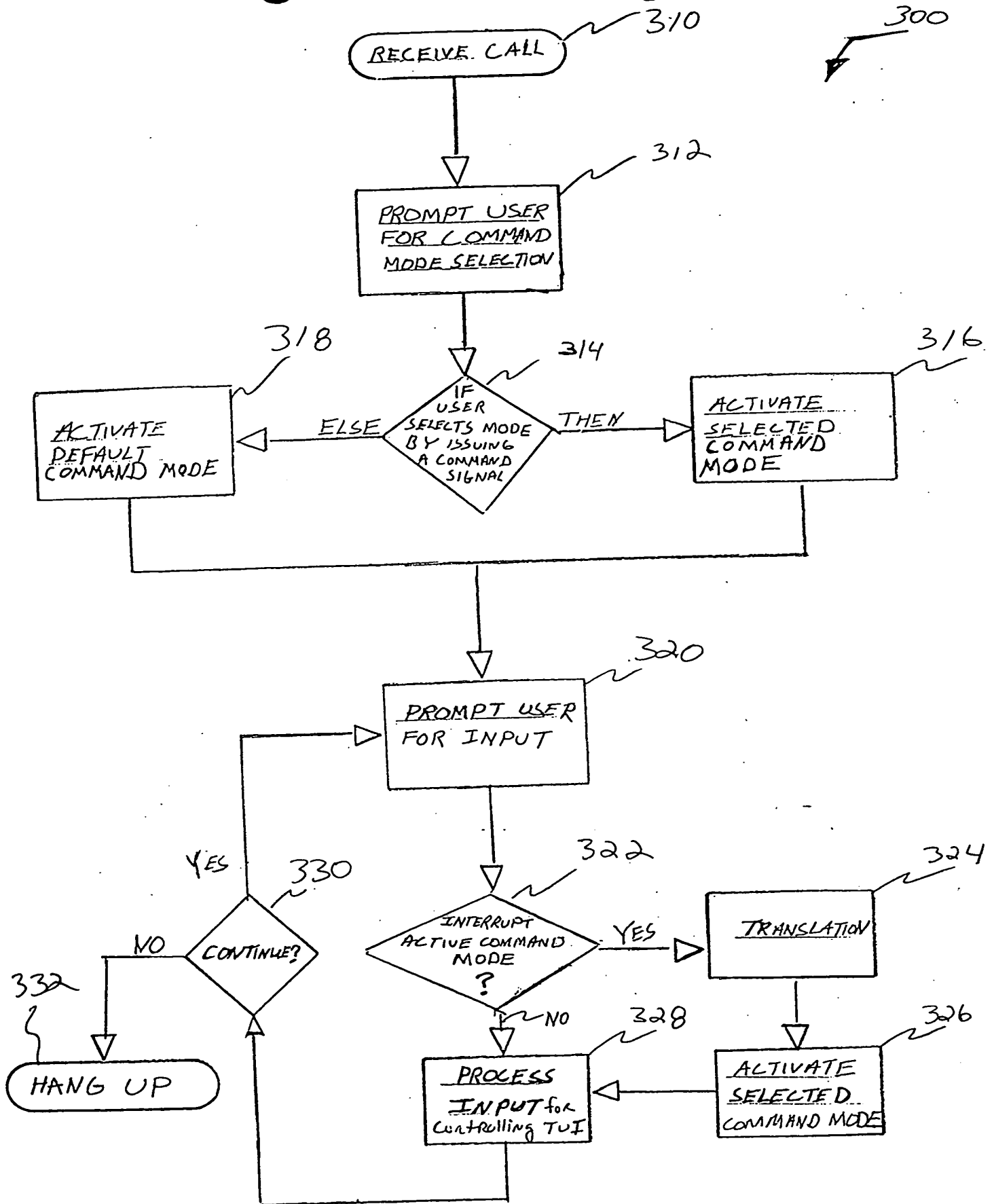


FIG. 3

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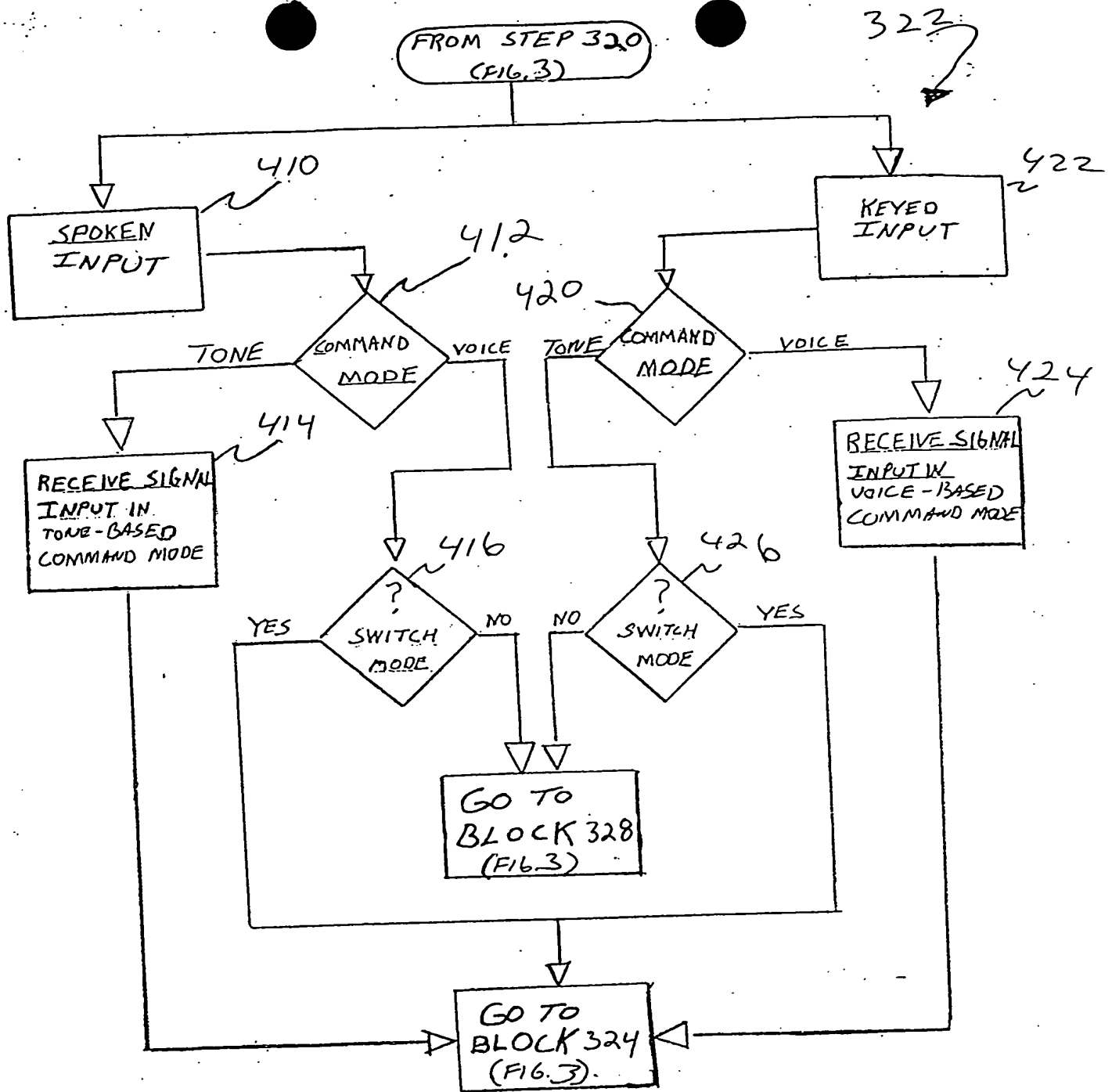


FIG. 4

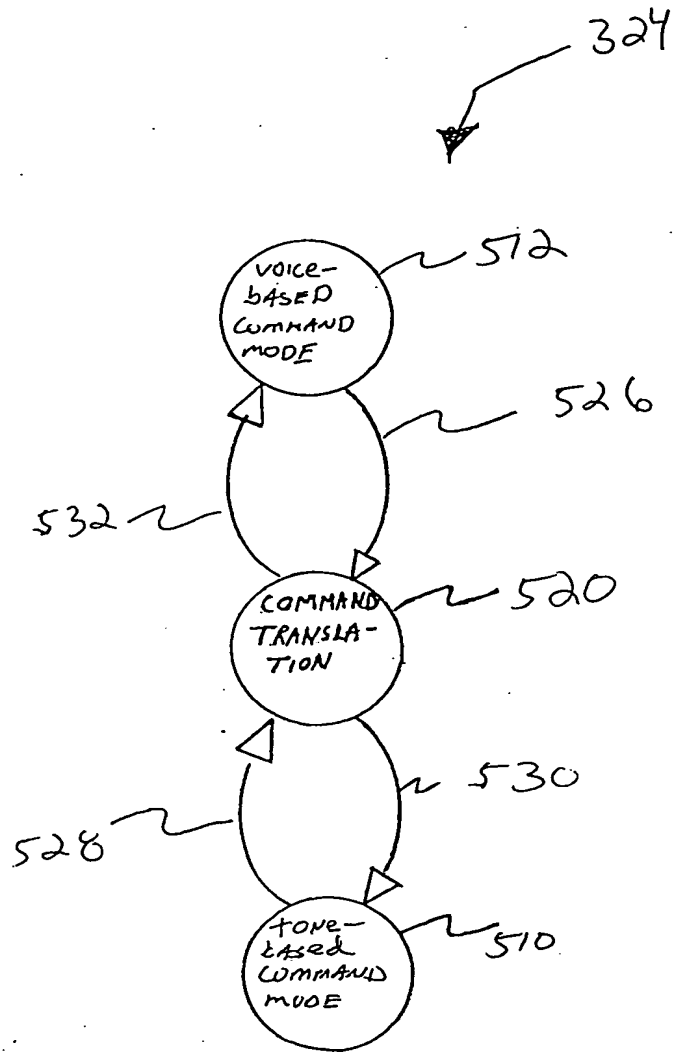


FIG. 5

FIG. 6

